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## OFFICIAL COMMUNICATION

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Examiner: Nelson C. Yang

Art Unit: 1641

Fax No.: 571-273-8300

USSN: 10/634,742

Filed: 08/04/2003

Inventor(s): Michael Spaid, et al.

Title: Methods and Systems for Monitoring Molecular Interactions

Document(s): Transmittal (1 pg)

Reply to Restriction Requirement (1 pg)

Total Pages, (incl.  
Certificate): 3

Faxed on: Tuesday, July 11, 2006

Debra B. Burns

Signature

Debra B. Burns

Typed or printed name of person signing Certificate

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	10/634,742
		Filing Date	08/04/2003
		First Named Inventor	Michael Spald
		Art Unit	1641
		Examiner Name	Nelson C. Yang
Total Number of Pages in This Submission	2	Attorney Docket Number	100/15901

PTO/SB/21 (08-04)  
Approved for use through 07/31/2006, OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<input checked="" type="checkbox"/> Amendment/Reply - 1 pg <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Other Enclosure(s) (please identify below):	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> <b>Remarks:</b> Please charge Deposit Account No. 09-0177 for any additional fees associated with this paper or during pendency of this application.	

<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>			
Firm Name	Caliper Life Sciences, Inc.		
Signature	<i>Ann C. Petersen</i>		
Printed name	Ann C. Petersen		
Date	07/11/06	Reg. No.	55,536

<b>CERTIFICATE OF TRANSMISSION/MAILING</b>			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage at first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	<i>Debra B. Burns</i>		
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/634,742 Confirmation No.: 6619  
Applicants : Michael Spaid et al.  
Filing Date : 08/04/2003  
TC/A.U. : 1641  
Examiner : Nelson C. Yang  
  
Docket No. : 100/15901  
Customer No. : 021569  
Title : Methods and Systems for Monitoring  
Molecular Interactions

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Sir:

In response to the Restriction Requirement mailed June 29, 2006, Applicants respectfully elect to prosecute claims in Group I (claims 1-32), restricting the species to associative interaction (claims 6, 7, and 25) and fluorescence (from claim 18), thus electing claims 1-7, 9-18, 20-25, and 27-32. Applicants believe that the present application is in condition for early examination, and action toward that end is respectfully requested. If the Examiner believes that a telephone interview would expedite the examination of this application, the Examiner is requested to contact the undersigned at the telephone number provided below.

The Commissioner is hereby authorized to charge the total of any fee due in this matter to Deposit Account No. 03-0177, referencing Docket No. 100/15901.

Respectfully submitted,

*Ann C. Petersen*

Ann C. Petersen  
Reg. No. 55,536

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Signed: Debra B. Burns